

 Form PTO-1449 Information Disclosure Citation		Attorney Docket P64258US2	Application No. 09/986,346
		Applicant John L. BOWERS	
		Filing Date November 8, 2001	Parent Appl. Group Art Unit 3753

U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
R	AA	2,864,394	12/16/1958	Hempel			
R	AB	2,999,498	09/12/1961	Matheson			
R	AC	3,191,618	06/29/1965	McKim			
R	AD	3,568,712	03/09/1971	Rinehart			
R	AE	4,414,973	11/15/1983	Matheson et al.			
R	AF	4,456,016	06/26/1984	Nowacki et al.			
R	AG	4,630,604	12/23/1986	Montesi			
R	AH	4,838,262	06/13/1989	Katz			
R	AI	4,873,972	10/17/1989	Magidson et al.			
R	AJ	4,934,362	06/19/1990	Braun			
R	AK	4,958,633	09/25/1990	Angell			

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
AL	AL	40 29 939	03/26/1992	Germany			No
AM	AM	2 072 516	10/07/1981	U.K.			Yes
AN	AN						Yes No
AO	AO						Yes No
AP	AP						Yes No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	

Examiner	<i>John Bowers</i>	Date Considered	<i>5/5/03</i>
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U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
BA		4,974,586	12/04/1990	Wandel et al.			
BB		4,981,134	01/01/1991	Courtney			
BC		5,036,806	08/06/1991	Rarick			
BD		5,255,687	10/26/1993	McKenna			
BE		5,325,892	07/05/1994	Japuntich et al.			
BF		5,346,375	09/13/1994	Akiyama et al.			
BG		5,509,436	04/23/1996	Japuntich			
BH		4,972,765	11/27/1990	Dixon			
BI		4,888,009	12/19/1989	Lederman et al.			
BJ		4,759,758	07/26/1988	Gabbay			
BK		4,749,003	-6/07/1988	Leason			

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	BL						Yes No
	BM						Yes No
	BN						Yes No
	BO						Yes No
	BP						Yes No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	BR	
	BS	
	BT	

Examiner <i>John R. Bowers</i>	Date Considered <i>5/5/03</i>
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U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
RA	CA	4,631,376	12/23/1986	Leone			
	CB	4,453,544	06/12/1984	Silverthorn			
	CC	2,895,472	07/21/1959	Matheson			
	CD	2,893,387	07/07/1959	Gongoll et al.			
	CE	2,874,693	02/24/1959	Matheson			
	CF	2,320,770	06/01/1943	Cover			
	CG	2,216,619	10/01/1940	Lehmberg			
	CH	2,120,231	06/14/1938	Cover			
	CI						
	CJ						
	CK						

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	CL						Yes No
	CM						Yes No
	CN						Yes No
	CO						Yes No
	CP						Yes No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	CR	
	CS	
	CT	

Examiner

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Date Considered

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Page 1 of 1

Application Number	09/986346
Filing Date	November 8, 2001
First Named Inventor	Bowers, John L.
Art Unit	3753
Examiner Name	Unknown
Attorney Case Number	54135US011

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1	EP	0252890A1	01-13-1988			
	B2	EP	0284353A2	09-28-1988			
	B3	FR	791,607	12-14-1935			
	B4	WO	93/24181	09-12-1993			
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner: *John Bowers*

Date Considered:

5/5/03

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Substitute for form 1449A/PTO (modified)		Application Number	09/986346
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	November 8, 2001
(Use as many sheets as necessary)		First Named Inventor	Bowers, John L.
Page 1 of 1		Art Unit	3753
		Examiner Name	Unknown
		Attorney Case Number	54135US011

#14

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code If Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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	B1	FR	791,607	12-14-1986	
	B2				
	B3				
	B4				
	B5				
	B6				
	B7				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

B1 is duplicate cite of B3 on PTO-1449 of 2/20/03

*Examiner: <i>John Bried</i>	Date Considered: <i>5/5/03</i>
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